PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ESST-04200 Attorney Docket No. UTILITY Mallinson, Andew Martin PATENT APPLICATION First Inventor Current Mode Switch TRANSMITTAL Title capacitor cricuit EV311360436US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application **APPLICATION ELEMENTS** ADDRESS TO: Commissioner for Patents P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing)
Applicant claims small entity status. Computer Program (Appendix) 2. 🖸 Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🗹 Specification [Total Pages_ Computer Readable Form (CRF) ∞ ഗ (preferred errangement set forth below) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, CD-ROM or CD-R (2 copies); or or a computer program listing appendix ii. Paper Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s)
- Abstract of the Disclosure 9. 🗹 Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 5. Oath or Declaration Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) **Preliminary Amendment** Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR (If foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 6. V Application Data Sheet. See 37 CFR 1.76 or its equivalent. 17. 🗹 Other: Check #.1231.for.385.00 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information:

Examiner

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

The incorporation can only be relied upon when a portion has been inedvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: OR Correspondence address below Name Address

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

State

Telephone

Registration No. (Attorney/Agent) 38,626

Zip Code

Fax

October 6, 2003

City

Country

Signature

Name (Print/Type) David R. Stevens

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

175 v (s

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FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	4	11	 8
(4)	•	11	-

Complete if Known

Application Number TBD

Filing Date 10 | 6 | 2003

First Named Inventor Andrew Martin Mallinson

Examiner Name

Art Unit

Attorney Docket No. ESST - 04206

PTO/SB/17 (10-03)

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES						
M Deposit Account:		Large Entity , Small Entity					
Denosit			Fee	Fee	Fee Description		
, Account SO-242	1051	(\$) 130	Code 2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid	
Donash	1052	50	2052		Surcharge - late provisional filing fee or	— —	
Account Name Stevens Law Group		30	2002	25	cover sheet		
The Director is authorized to: (check all that apply)		130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520		-	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1.840*	1805	1,840*	Requesting publication of SIR after	·	
to the above-identified deposit account.	1251			•	Examiner action		
FEE CALCULATION		110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE		420	2252	210	Extension for reply within second month		
For For Pro Pro Proposition Proposit	1253	950	2253	475	Extension for repty within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (5) Code (5)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 385.4	1255 2	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filling a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385. 38	1452	110	2452	55	Petition to revive - unavoidable		
		1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility Issue fee (or reissue)		
	1502	480	2502	240	Design Issue fee		
Total Claims Independent Claims Multiple Dependent Total Claims A		640	2503	320	Plant issue fee		
		130	1460	130	Petitions to the Commissioner		
		50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fe		180	1808	180	Submission of Information Disclosure Strnt		
Code (t)	8021	40	8021	40	Recording each patent assignment per	40.60	
1202 18 2202 9 Claims in excess of 20	1609	770	2809	305	property (times number of properties) Filing a submission after final rejection	70.00	
1201 86 2201 43 Independent claims in excess of 3	1000	""	2005	300	(37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Relssue independent claims over original patent			2005		examined (37 CFR 1.129(b))		
	1801 1802	770 900	2801 1802	385 900	Request for Continued Examination (RCE)		
and over original patent	1002	900	1502	800	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 86.00		Other fee (specify)					
	*Reduc	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$) YC	00.0	

SUBMITTED BY

Name (Print/Type)

David R. Stevens Registration No. (Alternav/Agent) 38,6 Up Telephone (408) 288-7588

Signature

Oate October Oc., 2003

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